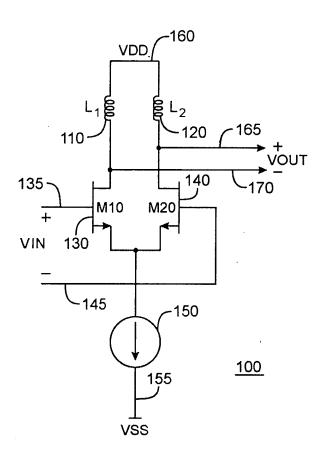
(650) 752-2456 020408-001500US
Atty: J. Matthew Zigmant Reg. No. 44,005
LOW POWER LARGE SIGNAL RF TUNED BUFFER AMPLIFIER
Amold R. Feldman 09/835,021
Sheet 1 of 10

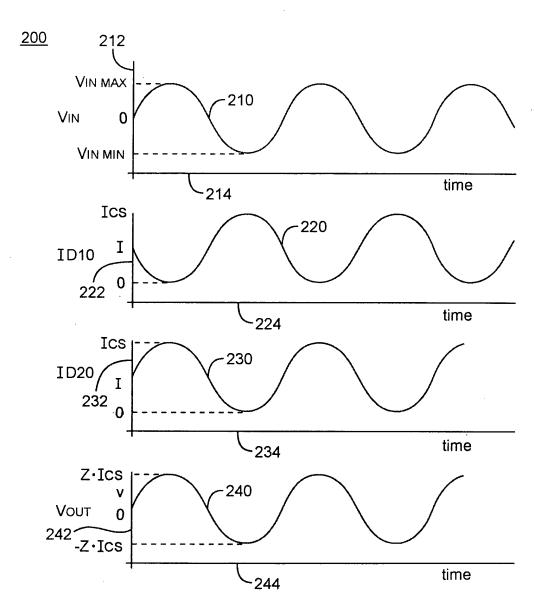
1/10



(PRIOR ART) **FIG**. 1

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FOR OUTPUT SWING = 2·Z·ICS POWER = VDD·ICS

(PRIOR ART) FIG. 2

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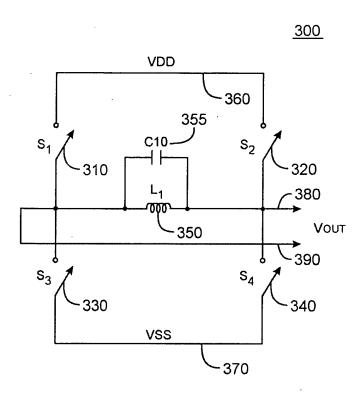


FIG. 3



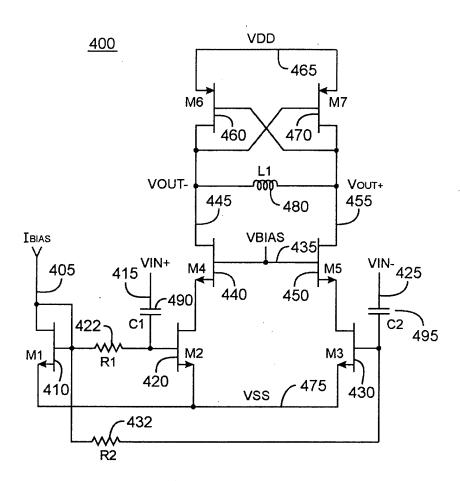


FIG. 4

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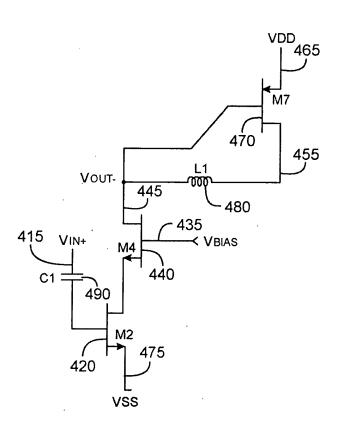


FIG. 5

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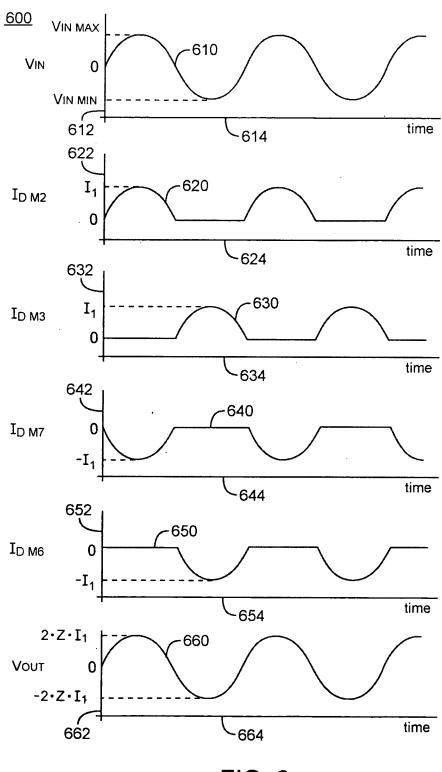


FIG. 6



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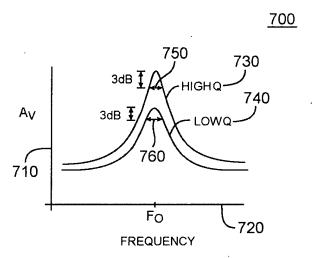


FIG. 7

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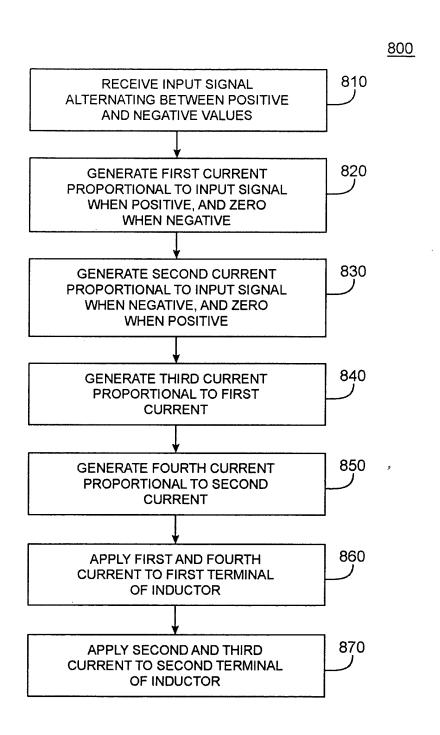
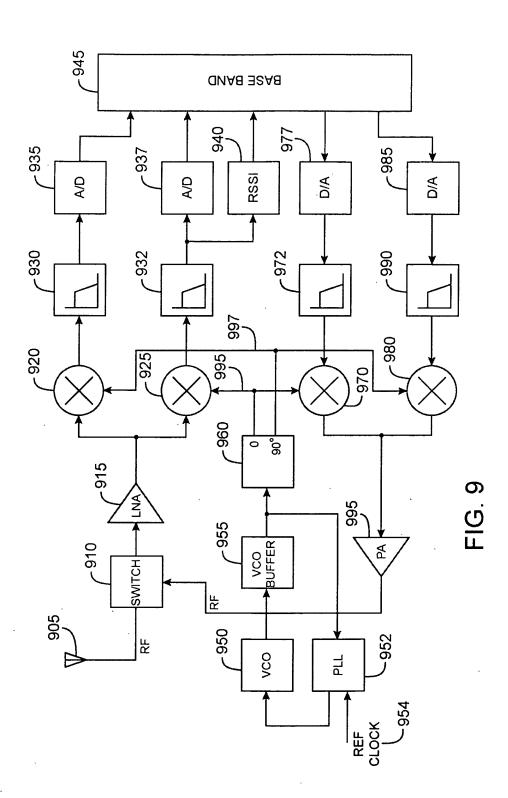


FIG. 8







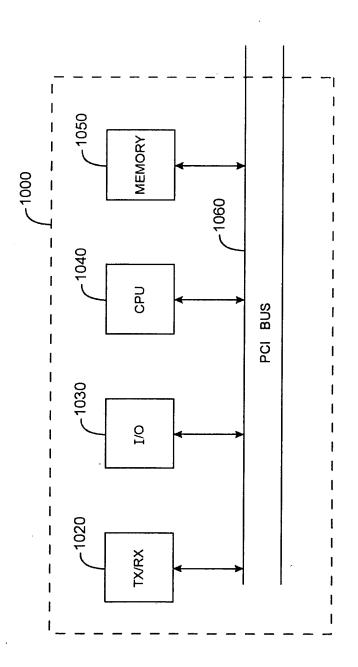


FIG. 10